

STEFFEN ROBERTSON AND KIRSTEN  
Consulting Engineers



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*FILE ACT/053/004*  
*material incorporated into plan 6-4-84*

RECEIVED

May 30, 1984

JUN 4 1984

DIVISION OF OIL  
GAS & MINING

Ms. Mary M. Boucek  
Reclamation Biologist/Permit Supervisor  
State of Utah Natural Resources Dept.  
Oil, Gas & Mining Division  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: MINING AND RECLAMATION PLAN  
ST. GEORGE MINING CORPORATION  
APEX MINE, WASHINGTON COUNTY, UTAH

Dear Ms. Boucek:

After a site visit to the Apex Mine, the Division requested additional information on land to be used or disturbed, particularly at the east entrance (security trailer pad and sanitary leach field area) to the mine site and the area just east of the entrance. This area was surveyed for the location and size of disturbed plots. The location of these disturbed areas and their size is given in Map SP-3a. Total disturbance in these areas is:

<u>Area</u>	<u>Acres</u>
Trailer pad	0.031
Parking area	0.028
Leach area	0.067
Bone yard	0.060
Replant area	0.176
Total	0.362

Activities already carried out or planned on these areas are:

- 1) Leach area has already been cleaned and raked in preparation for revegetation this fall;



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- 2) The trailer pad and parking area will be maintained during the mining period for use;
- 3) The bone yard on which old machinery and scrap iron is presently stored will have the metal segregated - some disposed and some put on display at the mine (historic machinery) - the area cleaned and raked, and also replanted this fall; and
- 4) The replant area has already been cleaned and prepared for replanting this fall, along with the abandoned mine access road.

This disturbance increased the total estimated for the project to approximately 8.1 acres (7.7, plus 0.4 acres), of which 0.3 acres of the disturbed area at the east entrance will be reclaimed this fall. This small additional area will change the estimated reclamation costs as shown on the revised pages 7 and 8 of the May 3, 1984 letter.

We apologize for the delay in getting this information but trust it will meet your needs. Should you have questions or require additional information, please contact us.

Respectfully,

Steffen Robertson and Kirsten  
(Colorado) Inc.



Phil DeDycker  
Project Manager

PD/ds

Attachment

cc: H. Lutz Klingmann  
St. George Mining Corp.